SEP 1 1 2006

Sheet 1

PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Papers Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 3

Complete if Known					
Application Number	10/564,132				
Filing Date	01/10/2006				
First Named Inventor	Naotoshi Kirihara				
Art Unit	1797				
Examiner Name	Unknown				
Attornov Docket Number	ICHIKANA OOQALIC				

Examiner	Cite	Document Number	U. S. PATENT D	Name of Patentee or	Pages Columns Lines Where
Initials*	Cite No. ¹	Number-Kind Code ^{2 (# known)}	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
		US-		· · · · · · · · · · · · · · · · · · ·	
		US-			
-		US-			
		US-			

		FORE	<u>IGN PATENT DOCU</u>	JMENTS		
Examiner Cite Initials* No.1		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	۲
		JP 2002-202289	07/19/2002	Mitsubishi		
		JP 2003-279543	10/02/2003	Mitsubishi		Ē
		JP 2004-219149	08/05/2004	JFE		
		JP 2003-222613	08/08/2003	Hitachi		
						L

Examiner Signature	/Robert Xiaoyun Xu/	Date Considered	12/03/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449/PTO	Complete if Known		
	Application Number	10/564,132	
INFORMATION DISCLOSURE	Filing Date	01/10/2006	
	First Named Inventor	Naotoshi Kirihara	
STATEMENT BY APPLICANT	Art Unit	1797	
(Use as many sheets as necessary)	Examiner Name	Unknown	
eet 2 of 3	Attorney Docket Number	ISHIKAWA.002AUS	

			U. S. PATENT D		
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (f known)}			- iguico / ippoci
		US-			
	_	US-			
		US-			
~		US-			

Examiner Cite Initials* No.1		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
		Country Code ³ "Number 4" Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear
		JP 2001-208739	08/03/2001	Kawasaki	
		JP 2002-184348	06/29/2002	Hitachi	
	-				

Examiner Signature	/Robert Xiaoyun Xu/	Date Considered	12/03/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO		Complete if Known			
Capacitation (All Capacitation				Application Number	10/564,132
INFO	ORMATION	DIS	CLOSURE	Filing Date	01/10/2006
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Naotoshi Kirihara
(Use as many sheets as necessary)			ecessand	Art Unit	1797
			cccssary	Examiner Name	Unknown
Sheet	3	of	3	Attorney Docket Number	ISHIKAWA.002AUS

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
Initials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Fujitaro Imasaka, "Choonpa Bunshi Jet/Laser Takoshi Ionization Shitsuryo Bunsekiho ni yoru Plastic Netsubunkai Seiseibutsu Oyobi Dioxin Kagobutu no Bunseki", 2001	
		Naotoshi Kirihara, "Hikari Chikuseki Kokando Laser Shituryo Bunsekiki Kaihatsu to Dioxin-rui Kenshutsu", 2004, June	
		Fujitaro Imasaka, "Choonpa Bunshi Jet Bunko Bunseki, Kiso kara Dioxin Bunseki eno Oyo", 2001, January	
		Fujitaro Imasaka, "Choonpa Bunshi Jet Bunko ni yoru Dioxin no On-site Real Time Bunseki, Dioxin no On-site Real Time Bunseki", 2000, April	
		C. Weickhardt et al., "Laser Mass Spectrometry of Dibenzodioxin, Dibensofuran and Two Isomers of Dichlorodibenzodioxins: Selective Ionization", 1993, January	

Examiner	/Robert Xiaoyun Xu/	Date	12/03/2008
Signature	<u> </u>	Considered	12,00,200

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Asplicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.